

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	((("20020062120") or ("20020077593") or ("20040158228") or ("20050015106") or ("20050061322") or ("20050203483") or ("4710192") or ("5246445") or ("5382261") or ("5588424") or ("6287290") or ("6398775") or ("6527761") or ("6585639") or ("6709401") or ("6878141") or ("6997918"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/14 18:13
S2	36	((("2,832,078") or ("2,981,254") or ("3,320,972") or ("3,445,916") or ("3,657,744") or ("3,671,979") or ("3,788,327") or ("3,874,388") or ("4,014,318") or ("4,056,854") or ("4,084,268") or ("4,086,665") or ("4,212,463") or ("4,218,782") or ("4,222,126") or ("4,250,873") or ("4,302,854") or ("4,339,831") or ("4,477,930") or ("4,698,294") or ("4,732,152") or ("4,759,758") or ("4,774,942") or ("4,808,183") or ("4,819,664") or ("4,830,003") or ("4,832,680"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/14 18:14
S3	27	((("4,846,836") or ("4,850,999") or ("4,877,025") or ("4,879,998") or ("4,934,999") or ("4,990,151") or ("5,061,274") or ("5,116,360") or ("5,116,564") or ("5,123,919") or ("5,151,105") or ("5,158,548") or ("5,161,524") or ("5,306,234") or ("5,352,240") or ("5,358,518") or ("5,366,478") or ("5,392,775") or ("5,409,019") or ("5,411,507") or ("5,411,552") or ("5,413,599") or ("5,417,226") or ("5,445,626") or ("5,453,090") or ("5,486,154") or ("5,499,995"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/14 18:16

S4	18	((("5,500,014") or ("5,562,608") or ("5,588,424") or ("5,645,519") or ("5,645,565") or ("5,649,906") or ("5,660,175") or ("5,662,713") or ("5,683,451") or ("5,697,968") or ("5,755,770") or ("5,803,080") or ("5,840,081") or ("5,851,232") or ("5,855,587") or ("5,855,601") or ("6,022,312") or ("6,027,508"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/14 18:17
S5	1	("5382261").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/14 18:43
S6	4633	closed adj cell and silicone and foam	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/15 11:30
S7	319	closed adj cell and silicone adj foam	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/15 11:30
S8	162	closed adj cell same silicone adj foam	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/15 11:31
S9	660	catheter same stent same push	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/15 14:44
S10	1	("5658330").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/16 09:12
S11	905	128/207.15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/16 10:45
S12	1	("20020014239").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/17 09:58
S13	162	"128"/\$.ccls. and inflation valve compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/17 11:03
S14	58	"251"/\$.ccls. and inflation valve compressor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/10/17 11:03

S15	1	("4840191").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/17 11:38
S16	1	("5382261").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/10/20 10:21
S17	166	("3858441"   "3889685"   "4340046"   "4660603"   "4705517"   "4733665"   "4739762"   "4776337"   "4790313"   "5102417"   "5195984").PN. OR ("5382261"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/10/20 10:21
S18	626	606/157.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/10/20 11:03
S19	483	606/158.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2008/10/20 11:05
S20	146	stent same expanding same (bronchial or bronchus)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/15 12:50
S21	1	("4,655,771").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 13:05
S22	833	("3509883"   "3822238"   "3868956"   "3993078"   "4130904"   "4140126"   "4441215").PN. OR ("4655771"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/15 13:06
S23	2	((("4994069") or ("5522822")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 13:30
S24	46	("3868956"   "4655771"   "4705517"   "4710192"   "4994069"   "5026377"   "5108407"   "5108420"   "5197978"   "5229431"   "5382261"   "5423849"   "5451235"   "5486193"   "5496277"   "5522822"   "5573547"   "5591195"   "5618301"   "5628788").PN. OR ("5919224").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/15 13:38

S25	68	("5507754"   "5573540"   "5573543"   "5749899"   "5810848"   "5827298"   "5865791"   "5868762"   "5908429"   "5957953"   "5972022"   "5984917"   "6003517"   "6010525").PN. OR ("6174323").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/15 14:00
S26	95	((("20020062120") or ("20020077593") or ("20040158228") or ("20050015106") or ("20050061322") or ("20050203483") or ("2,832,078") or ("2,981,254") or ("3,320,972") or ("3,445,916") or ("3,657,744") or ("3,671,979") or ("3,788,327") or ("3,874,388") or ("4,014,318") or ("4,056,854") or ("4,084,268") or ("4,086,665") or ("4,212,463") or ("4,218,782") or ("4,222,126") or ("4,250,873") or ("4,302,854") or ("4,339,831") or ("4,477,930") or ("4,710,192") or ("4,732,152") or ("4,759,758") or ("4,774,942") or ("4,808,183") or ("4,819,664") or ("4,830,003") or ("4,832,680") or ("4,846,836") or ("4,850,999") or ("4,877,025") or ("4,879,998") or ("4,934,999") or ("4,990,151") or ("5,061,274") or ("5,116,360") or ("5,116,564") or ("5,123,919") or ("5,151,105") or ("5,158,548") or ("5,161,524") or ("5,246,445") or ("5,306,234") or ("5,352,240") or ("5,358,518") or ("5,366,478") or ("5,382,261") or ("5,392,775") or ("5,409,019") or ("5,411,507") or ("5,411,552") or ("5,413,599") or ("5,417,226") or ("5,445,626") or ("5,453,090") or ("5,486,154") or ("5,499,995") or ("5,500,014") or ("5,562,608") or ("5,588,424") or ("5,645,565") or ("5,649,906") or ("5,660,175") or ("5,662,713") or ("5,683,451") or ("5,697,968") or ("5,755,770") or ("5,803,080") or ("5,840,081") or ("5,851,232") or ("5,855,587") or ("5,855,601") or ("6,022,312") or ("6,027,508") or ("6,287,290") or ("6,398,775") or ("6,527,761") or ("6,585,639") or ("6,709,401") or ("6,878,141") or ("6,997,918") or ("4,710,192")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 14:22

S27	34	("3211152"   "3799173"   "4090518"   "4233984"   "4453545"   "4819664").PN. OR ("5588424").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/15 15:18
S28	1	("4453545").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 15:30
S29	24	bronchial adj blocker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/15 15:34
S30	1	("5499995").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 16:09
S31	78	("4638803"   "4686985"   "4733665"   "4739762"   "4836204"   "5037427"   "5059211"   "5102417"   "5116318"   "5176637"   "5176692"   "5234456"   "5234457"   "5259839"   "5336163"   "5360403"   "5366472"   "5391178").PN. OR ("5499995").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/15 16:09
S32	0	(2004/0062531).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 16:15
S33	1	("20040062531").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/15 16:16
S34	773	balloon adj catheter and expandable adj stent and (occlude or occlusion) and release	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/16 14:16
S35	1	("5868704").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/01/16 14:21

S36	88	("4106509"   "4403612"   "4573966"   "4637396"   "4650466"   "4702252"   "4706670"   "4713070"   "4737219"   "4832688"   "4946464"   "5087244"   "5112304"   "5201706"   "5213576"   "5236659"   "5254090"   "5256143"   "5286254"   "5358486"   "5415636"   "5425710"   "5429605"   "5456661"   "5458568"   "5470313"   "5478320"   "5499980"   "5499995"   "5500180"   "5500181"   "5512051").PN. OR ("5868704").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/16 14:21
S37	78	("20010051799"   "20030228344"   "20040016435"   "3162190"   "3322126"   "3498286"   "3542026"   "3669098"   "3677262"   "3776222"   "3866599"   "3913568"   "4041936"   "4086919"   "4148307"   "4327720"   "4327721"   "4453545"   "4468216"   "4567882"   "4716896"   "4742819"   "4784133"   "4819664"   "4846153"   "4850371"   "4862874"   "4886496"   "4896941"   "4913701"   "4949716"   "4955375"   "4958932"   "4961738"   "4976710"   "5039461"   "5056529"   "5143062"   "5146916"   "5285778"   "5309903"   "5331947"   "5361753"   "5400771"   "5477851"   "5478319"   "5499625"   "5598840"   "5607386"   "5642730"   "5645519"   "5653231"   "5660175"   "5682880"   "5707352"   "5752921"   "5830222"   "5840064"   "5904648"   "5925060"   "5954636"   "5957919"   "5957949"   "5972026"   "6083255"   "6174323"   "6258100"   "6287290"   "6493589"   "6679264").PN. OR ("6997918").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/16 14:23

S38	30	("3906955"   "3929137"   "4672969"   "4709698"   "4955377"   "5071222"   "5084045"   "5103804"   "5191883"   "5254117"   "5368591"   "5496311"   "5507743"   "5536267"   "5545193"   "5586982"   "5709675").PN. OR ("5957919"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/16 14:26
S39	2350	606/194.ccls. or "606""."144". ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/16 18:18
S40	2350	606/194.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/16 18:19
S41	407	balloon adj catheter same anchor	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/16 18:28
S42	916	606/144.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/01/16 18:47
S43	487	("3334629"   "3868956"   "4494531"   "4655771"   "4865516").PN. OR ("4994069"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/23 11:29
S44	120	("4619246"   "4994069"   "5226911"   "5382259"   "5423849"   "5645558"   "5674241"   "5733294"   "5779732"   "5810874"   "5843118").PN. OR ("5925060"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/23 11:30
S45	21	623/2.26.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/23 11:49
S46	14	623/2.27.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/23 11:50
S47	46	623/2.34.ccls.	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/23 11:50
S48	61	emphysema with occlusion	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:51

S49	94	emphysema with blocking	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:52
S50	1	emphysema with plug	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:53
S51	105	emphysema same occlusion	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:53
S52	143	emphysema same blocking	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:54
S53	8	emphysema same plug	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/02/03 16:54
S54	0	emphysema and terminal bronchiole	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/05 17:44
S55	446	emphysema and terminal with bronchiole	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/05 17:44
S56	2450	emphysema and (occlusion or occlud\$)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/05 17:47
S57	1	("4994069").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/05 17:49
S58	1	("6174233").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/05 17:51
S59	1	("6174323").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/05 17:51
S60	73	("5507754"   "5573540"   "5573543"   "5749899"   "5810848"   "5827298"   "5865791"   "5868762"   "5908429"   "5957953"   "5972022"   "5984917"   "6003517"   "6010525").PN. OR ("6174323").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/08/05 17:52



S61	19	(US-20080183275-\$ or US-20060235432-\$ or US-20080072914-\$ or US-20040078054-\$).did. or (US-6997918-\$ or US-5382261-\$ or US-5649906-\$ or US-5645519-\$ or US-5522822-\$ or US-4994069-\$ or US-6599311-\$ or US-6174323-\$ or US-5660175-\$ or US-5588424-\$ or US-5868704-\$ or US-5499995-\$ or US-4453545-\$ or US-5957919-\$ or US-5733329-\$).did.	US-PGPUB; USPAT	AND	ON	2009/08/05 18:21
S62	6	S61 and emphysema	US-PGPUB; USPAT	AND	ON	2009/08/05 18:21
S63	8	("2002/0147462").URPN.	USPAT	AND	ON	2009/08/05 18:30
S64	181	623/9.ccls.	USPAT	AND	ON	2009/08/05 18:31
S65	3190	emphysema and (stent or occlusion or block or plug)	USPAT	AND	ON	2009/08/05 18:33
S66	182	emphysema same (stent or occlusion or block or plug)	USPAT	AND	ON	2009/08/05 18:33
S67	24	broncus.as.	USPAT	AND	ON	2009/08/05 18:34
S68	10	pulmonx.as.	USPAT	AND	ON	2009/08/05 18:35
S69	13	emphasys.as.	USPAT	AND	ON	2009/08/05 18:35
S70	112	"606"/\$.ccls. and bronchiole	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/05 18:44
S71	173	"128"/\$.ccls. and bronchiole	US-PGPUB; USPAT; USOCR	AND	OFF	2009/08/05 18:45
S72	97	emphysema and terminal adj bronchiole	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/05 19:07
S73	193	"424"/\$.ccls. and emphysema and partide and bronchiole	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/10 16:08
S74	11114	(424/422,423,434,489).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:38
S75	2251	(424/422).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:38

S76	191	(424/422,423,434,489).ccls. and (particle with mm) and (respiratory or emphysema)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:39
S77	5	(977/724,773,778).ccls. and (particle with mm) and (respiratory or emphysema)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:44
S78	192	respiratory and inhaler and (particle with mm with diameter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:47
S79	302	623/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:53
S80	0	424/514.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2009/08/11 18:54

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